

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMBINED DECLARATION AND POWER OF ATTORNEY COVER SHEET		ATTORNEY DOCKET NO. 70020.0070USWO			
		U.S. APPLICATION SERIAL NO. 10/567,117	CONFIRMATION NO. 2910		
		BASED ON INT'L APPLICATION SERIAL NO. PCT/JP2004/011143			
		INT'L FILING DATE August 4, 2004			
INVENTOR(S) Kouichi FUJIWARA et al.		EXAMINER (If known) Not Assigned		ART UNIT (If known) 1752	
TITLE OF APPLICATION ACRYLIC POLYMER AND RADIATION-SENSITIVE RESIN COMPOSITION					

COMMISSIONER FOR PATENTS
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Enclosed herewith is an executed Combined Declaration and Power of Attorney
in the above-captioned application.

Respectfully submitted,
MERCHANT & GOULD, P.C.



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July 31, 2007

Date

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Patent & Trademark Office

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<h2>COMBINED DECLARATION AND POWER OF ATTORNEY</h2>	ATTORNEY DOCKET NO. 70020.0070USWO	
	FIRST NAMED INVENTOR Kouichi FUJIWARA, et al.	
	U.S. APPLICATION SERIAL NO. (If known)	CONFIRMATION NO
	FILING DATE (If known)	
	GROUP ART UNIT (If known)	
<input type="checkbox"/> Declaration Submitted with initial filing OR <input type="checkbox"/> Declaration Submitted after initial filing (surcharge (37 CFR 1.16(e)) required)		EXAMINER (If known)

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ACRYLIC POLYMER AND RADIATION-SENSITIVE RESIN COMPOSITION

(Title of the Invention)

The specification of which:

a. ☐ is attached hereto;

OR

b. ☒ was filed on 4 August 2004
 as United States Application Serial No. _____
 or PCT International Application Number PCT/JP2004/011143
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below, by checking the appropriate box, any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

a. ☐ no such applications have been filed.

b. ☒ such applications have been filed as follows:

PRIOR FOREIGN APPLICATION(S)					
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED	
				YES	NO
JAPAN	2003-286389	August 5, 2003		<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PRIOR US AND PCT APPLICATIONS		
U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL PATENT APPLICATIONS	
U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

Duty of Disclosure

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

37 CFR § 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
- (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

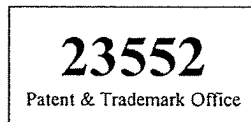
- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Power of Attorney and Correspondence Address Indication

I hereby appoint the attorney(s) and/or patent agent(s) associated with customer number:



to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Please direct all correspondence to the address associated with this Customer Number.

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name of Inventor	Family Name FUJIWARA	First Given Name Kouichi	Second Given Name	
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Signature of Inventor <i>Hiroshi Yamaguchi</i>				Date 09.09.2006	

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Signature of Inventor <i>Atsushi Nakamura</i>				Date 16. Jan. 2006	

2	Full Name of Inventor	Family Name	First Given Name	Second Given Name	
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Signature of Inventor				Date	

2	Full Name of Inventor	Family Name	First Given Name	Second Given Name	
0	Residence & Citizenship	City	State or Foreign Country	Country of Citizenship	
5	Mailing Address	Address	City	State/Country	Zip Code
Signature of Inventor				Date	

☐ Additional Inventors are being named on the supplemental sheet attached hereto.